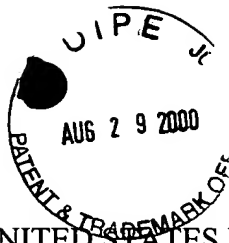


S/N 09/576,056



#3
PATENT RECEIVED

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

SEP -5 2000

TECH CENTER 270

| | | | |
|-------------|--|-----------------|---------------|
| Applicant: | BALLINGER | Examiner: | UNKNOWN |
| Serial No.: | 09/576,056 | Group Art Unit: | UNKNOWN |
| Filed: | MAY 23, 2000 | Docket No.: | 30019.100USU1 |
| Title: | PSEUDO-NOISE ENCODED DIGITAL DATA CLOCK RECOVERY | | |

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described herein, are being deposited in the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on August 23, 2000.

By: Teresa Morgan

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. §1.97(b))

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted within three months of the filing date of the above-identified application. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. §1.98(a)(2), a copy of each document or other information listed on the enclosed Form 1449 is provided.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

Respectfully submitted,

MERCHANT & GOULD P.C.
P. O. BOX 2903
Minneapolis, Minnesota 55402-0903
(612) 332-5300

Date: August 23, 2000

Min S. Xu
Min S. Xu
Reg. No. 39,536
AX:PSTtdm



Date Mailed: August 23, 2000

Sheet 1 of 1

FORM 1449*

INFORMATION DISCLOSURE STATEMENT

IN AN APPLICATION

(Use several sheets if necessary)

Docket Number:

30019.100USU1

Application Number:

09/576,056

Applicant: BALLINGER

Filing Date: 05/23/2000

Group Art Unit: UNKNOWN

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NO. | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---------------------|--------------|------------|--------------|-------|----------|-------------------------------|
| | 3,796,868 | 03/12/1974 | Kaul et al. | | | |
| | 5,093,841 | 03/03/1992 | Vancraeynest | | | |
| | 5,625,652 | 04/29/1997 | Petranovich | | | |
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FOREIGN PATENT DOCUMENTS

| | DOCUMENT NO. | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|--|--------------|------|---------|-------|----------|-------------|----|
| | | | | | | YES | NO |
| | | | | | | | |
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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23552

PATENT TRADEMARK OFFICE

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.

2734

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: BALLINGER
Serial No.: 09/576,056
Filed: MAY 23, 2000
Due Date: AUGUST 23, 2000
Title: PSEUDO-NOISE ENCODED DIGITAL DATA CLOCK RECOVERY

Examiner: UNKNOWN
Group Art Unit: UNKNOWN
Docket: 30019.100USU1

#2

RECEIVED

SEP-5 2000

TECH CENTER 2700

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described herein, are being deposited in the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on August 23, 2000.

By: Teresa Morgan
Teresa Morgan

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

We are transmitting herewith the attached:

- ☒ Transmittal Sheet in duplicate containing Certificate of Mailing
- ☒ Information Disclosure Statement, Form 1449, 3 Reference(s)
- ☒ Return postcard

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C.
P.O. Box 2903, Minneapolis, MN 55402-0903
612.332.5300

By: Min S. Xu
Name: Min S. Xu
Reg. No.: 39,536
AX:PSTdm

